# 1977

# Index

international
journal of health education

3 rue Viollier, Geneva, Switzerland

## The key to this index

● This index is divided into a subject index and index of authors. The subject index carries one or more entries for each item published. The articles are classified under main subject areas which are numbered according to the English alphabetical order.

## La clé de cet index

● Cet index est divisé en un index par sujet et un index par auteur. Chaque article est mentionné une ou plusieurs fois dans l'index par sujet et classé sous les sujets suivants, qui sont numérotés d'après l'ordre alphabétique anglais:


Action communautaire et interventions (3)
Aspects économiques (9)
Communication (2)
Comportement et santé (1)
Concepts et principes (4)
Conférences/séminaires (5)
Connaissances, attitudes et comportement (17)
Education pour la santé à l'école/université (33)
Environnement (11)
Evaluation des programmes et résultats (12)
Formation professionnelle (28)
Hygiène dentaire (6)
Jeunesse (36)
Maladies (prévention, traitement réadaptation) (7)
Media (18)
Méthodes d'approche (21)
Modèles (22)
Nécrologie (25)
Nutrition (24)
Organisations internationales (15)
Participation (26)
Pharmacodépendance (8)
Planification des programmes (27)
Programmes nationaux/nouvelles (23)
Publications analysées (29)
Recherches et études (30)
Rôles (31)
Santé de la famille (13)
Santé mentale (20)
Santé de la mère et de l'enfant (19)
Santé rurale (32)
Soins de santé/ressources (14)
Stratégies (35)
Tabagisme (34)
Technologie pédagogique (10)
UIES (16)


## Der Schlüssel zu diesem Index

● Dieser Index ist in einen Sachindex und einen Autorenindex unterteilt. Im Sachindex ist jeder veröffentlichte Aufsatz einmal oder mehrmals aufgeführt. Die Artikel sind unter Hauptthemen gruppiert, die entsprechend der englischen alphabetischen Reihenfolge numeriert sind.


Berufliche Aus- und Weiterbildung (28)
Buchbesprechungen (29)
Drogenabhängigkeit (8)
Ernährung (24)
Erziehungstechniken (10)
Evaluation/Erfolgskontrolle (12)
Forschung und Untersuchungen (30)
Gemeinwesenarbeit/kommunale Programme (3)
Gesundheit der Familie (13)
Gesundheit auf dem Land (32)
Gesundheit von Mutter und Kind (19)
Gesundheitserziehung an Schulen und Universitäten (33)
Gesundheitsfürsorge/Gesundheitsdienste (14)
Gesundheitswissen, -einstellungen und -verhalten (17)
Internationale Organisationen (15)
IUGE (16)
Jugend (36)
Kommunikation (2)
Konferenzen/Seminare (5)
Konzepte und Prinzipien (4)
Krankheiten (Vorbeugung, Behandlung, Rehabilitation) (7)
Medien (18)
Methoden und Verfahren (21)
Modelle (22)
Nationale Programme/Kurzinformationen (23)
Ökonomische Aspekte (9)
Partizipation (26)
Programmplanung (27)
Psychische Gesundheit (20)
Rollen (31)
Strategien (35)
Tabakmissbrauch (34)
Todesanzeige (25)
Umwelt (11)
Zahngesundheit (6)
Verhalten und Gesundheit (1)

## 1. **Behaviour and health** • Comportement et santé • *Verhalten und Gesundheit*


Adoption of modern health and family planning practices in a rural community in India (S. K. Sandhu *et al.*) . . . . . 240
Behaviour modification techniques: their use in individual and community programmes (M. Collis) . . . . . 29
Communication interventions in health and family planning programmes: a conceptual framework (S. B. Kar) . . . . . 1*
Education to overcome malnutrition in rural preschool children (C. Matthews) . 4*
Environmental health education: a different orientation (W. Loring) . . . . . 51
The message of the Ottawa Conference (M. Palko) . . . . . 2
Le message de la Conférence d'Ottawa (M. Palko) . . . . . 2
A study of behavioural aspects of infant mortality in an Italian community (I. Figà-Talamanca & M. Modolo) . . . . . 248


## 2. **Communication** • Communication • *Kommunikation*


Can-Dial: a dial access cancer education service (G. Wilkinson *et al.*) . . . . . 158
Communication interventions in health and family planning programmes: a conceptual framework (S. B. Kar) . . . . . 1*
Group dynamics at a school of public health: a pioneer experiment (N. M. F. Candeías & R. S. Marcondes) . . . . . 271
Gruppendynamische Methoden an einer Schule für öffentliches Gesundheitswesen: ein wegweisender Versuch (N. M. F. Candeías & R. S. Marcondes) . . . . . 271
Improving out-patient care through participation (P. Lazes *et al.*) . . . . . 61
Needs assessment processes for community health education (G. Gilmore) . . . . . 164
A propos d'une épidémie de dengue en Polynésie française: campagne intensive d'éducation pour la santé (B. Carme *et al.*) . . . . . 126


## 3. **Community organization/intervention** • Action communautaire et interventions • *Gemeinwesenarbeit/kommunale Programme*


Adoption of modern health and family planning practices in a rural community in India (S. K. Sandhu *et al.*) . . . . . 240
Community development through integration of services and education (N. Clark & A. Wolderfael . . . . . 189
Health by the people: how important are the decision-makers? (M. Yamamoto) . . . 279
Ivanjica: a community conquers health (B. Tomić *et al.*) . . . . . 2*
The mass line as consumer participation and community involvement: a comparison between the Chinese approach and western health education principles (D. Schwartz) 3*
A propos d'une épidémie de dengue en Polynésie française: campagne intensive d'éducation pour la santé (B. Carme *et al.*) . . . . . 126
The real challenge: a self-health system with genuine commitment (V. Ramakrishna) . 19
Stimulating community involvement through mass organizations in Cuba: the women's role (A. Valdivia Dominguez) . . . . . 57


## 4. **Concepts and principles** • Concepts et principes • *Konzepte und Prinzipien*


Attitude and value change: health education contrasts in the US and the People's Republic of China (D. Roter & V. Li Wang) . . . . . 90
Changes in attitudes about mental health among medical students: evaluation of a clinic training course (H. Antonovsky) . . . . . 259
Communication interventions in health and family planning programmes: a conceptual framework (S. B. Kar) . . . . . 1*
Community development through integration of services and education (N. Clark & A. Wolderfael) . . . . . 189
Environmental health education: a different orientation (W. Loring) . . . . . 51
Gesundheit für alle: sind die Probleme quantitativer und technischer oder qualitativer und einstellungsbedingter Art? (J. Martin) . . . . . 61


---

* Supplement

Group dynamics at a school of public health: a pioneer experiment (N. M. F. Candeias & R. S. Marcondes) . . . . . 271
Gruppendynamische Methoden an einer Schule für öffentliches Gesundheitswesen: ein wegweisender Versuch (N. M. F. Candeias & R. S. Marcondes) . . . . . 271
Health administrators and health education: some mixed feelings (E. Ammundsen) . . 45
Ivanjica: a community conquers health (B. Tomić, A. Nikolić & V. Tomasević) . . . 2*
The mass line as consumer participation and community involvement: a comparison between the Chinese approach and western health education principles (D. Schwartz) 3*
A model for teaching health education skills to primary care practitioners (B. E. Bennett) 232
A need for new strategies (editorial) . . . . . 218
Neue Grundrichtungen der Gesundheitserziehung in der Bundesrepublik Deutschland (M. Franke & H. Schnocks) . . . . . 104
Die Notwendigkeit neuer Strategien (Leitartikel) . . . . . 218
Primary health care, policy makers and health education: some challenging goals (C. Taylor) . . . . . 48
The real challenge: a self-health system with genuine commitment (V. Ramakrishna) . 19
La santé pour tous: problème technique et quantitatif ou bien d'attitudes et de qualité? (J. Martin) . . . . . 61
Social goals, health policy and the dynamics of development as bases for health education (V. Li Wang) . . . . . 13
Vers des stratégies nouvelles (éditorial) . . . . . 218
Vers une pédagogie renouvelée de la préparation à la maternité (M. Plamondon) . . . 278

## 5. **Conferences/seminars** • Conférences/séminaires • *Konferenzen/Seminare*

Die Botschaft der Konferenz von Ottawa (M. Palko) . . . . . 2
Le Comité exécutif de l'Union se réunit à Dresde . . . . . 85
The European Bureau of the IUHE meets in Bulgaria . . . . . 155
Factors promoting and hindering health education, theme of IVth International Seminar on Health Education held at Heidelberg, FRG . . . . . 229
GDR host to WHO working group on health education principles and methods . . . 228
IUHE Executive Committee meets in Dresden . . . . . 84
« Jugend und Gesundheit » zur VI. Nationalen Konferenz für Gesundheitserziehung der DDR (F. Erler & R. Lämmel) . . . . . 174
Le message de la Conférence d'Ottawa (M. Palko) . . . . . 2
The message of the Ottawa Conference (P. Palko) . . . . . 2
OMS/Europe: Comité d'experts sur l'éducation pour la santé présidé par la directrice du Bureau de Zone de l'Europe de l'UIES . . . . . 87
Varna host to three international meetings . . . . . 155
Varna, hôte de trois rencontres internationales et régionales . . . . . 155
WHO/Europe: Advisory Committee on Health Education chaired by IUHE European Bureau Director . . . . . 86

## 6. **Dental health** • Hygiène dentaire • *Zahngesundheit*

Hygiène dentaire à Tahiti: trois impératifs à la clé du succès (M.-C. Duprat) . . . . . 271

## 7. **Diseases (prevention, treatment, rehabilitation)** • Maladies (prévention, traitement, réadaptation) • *Krankheiten (Vorbeugung, Behandlung, Rehabilitation)*

Can-Dial: a dial access *cancer* education service (G. Wilkinson *et al.*) . . . . . 158
*Cancer:* opinions of some secondary school pupils in Northern England (A. Charlton) . 112
Women with cervical *cancer* detected through population screening: implications for health education (K. Sibary *et al.*) . . . . . 205
*Cancer* du poumon: selon une étude de l'OMS, la mortalité féminine est en hausse . . 230
L'UICC prépare un guide sur le *cancer* pour les enseignants . . . . . 88
IUCC develops teacher guide for *cancer* education in schools . . . . . 87
WHO study shows female deaths from lung *cancer* on increase . . . . . 230

* Supplement

*Cancer* du poumon: selon une étude OMS la mortalité féminine est en hausse . . . . 230
Health education in emergency situations: a *cholera* outbreak in Sri Lanka (L. Medis & P. Fernando) . . . . . 200
A propos d'une épidémie de *dengue* en Polynésie française: campagne intensive d'éducation pour la santé (B. Carme *et al.*) . . . . . 126
Aktion « Cochem lebt gesund » zur Prävention von *Herz-Kreislauf-Krankheiten* (P. Sabo) . . . . . 280
La Journée mondiale de la Santé 1977: « *Immuniser*, c'est protéger vos enfants » . . . 87
1977 World Health Day theme: " *Immunize* and protect your child " . . . . . 86
*Smallpox:* stepped-up search and surveillance in last area of the world at risk . . . . 87
*Variole:* renforcement des opérations d'éradication dans la dernière zone d'endémie. . 88

## 8. **Drug dependence** • Pharmacodépendance • *Drogenabhängigkeit*

Sondage auprès de 2000 adolescents concernant l'impact de la campagne anti-tabac en France (P. Fréour *et al.*) . . . . . 182
Finland: new anti-smoking law emphasizes health education . . . . . 157
Le tabagisme en France: bilan d'une première campagne nationale d'information (F. Buhl) . . . . . 174
UK: new anti-smoking campaign launched . . . . . 88
USA: new data on smoking practices of health professionals . . . . . 231

## 9. **Economic aspects** • Aspects économiques • *Ökonomische Aspekte*

Health: an essential component of long-term economic and social development (A. Drobny) . . . . . 38
Health by the people: how important are the decision-makers? (M. Yamamoto) . . . 279
Malnutrition: the major health problem of the world (C. Gopalan) . . . . . 74
La malnutrition: problème de santé numéro un dans le monde (C. Gopalan) . . . . . 74
Mangelernährung: das weltweit größte Problem (C. Gopalan) . . . . . 74

## 10. **Educational technology** • Technologie pédagogique • *Erziehungstechniken*

Behaviour modification techniques: their use in individual and community programmes (M. Collis) . . . . . 29
Can-Dial: a dial access cancer education service (G. Wilkinson *et al.*) . . . . . 156
Changes in attitudes about mental health among medical students: evaluation of a clinic training course (H. Antonovsky) . . . . . 259
Education to overcome malnutrition in rural preschool children (C. Matthews) . . . . 4*
Environmental health education: a different orientation (W. Loring) . . . . . 51
Group dynamics at a school of public health: a pioneer experiment (N. M. F. Candeías & R. S. Marcondes) . . . . . 271
Gruppendynamische Methoden an einer Schule für öffentliches Gesundheitswesen: ein wegweisender Versuch (N. M. F. Candeías & R. S. Marcondes) . . . . . 271
Improving out-patient care through participation (P. Lazes *et al.*,) . . . . . 61
Ivanjica: a community conquers health (B. Tomić *et al.*) . . . . . 2*
A model for teaching health education skills to primary care practitioners (B. E. Bennett) . . . . . 232
Needs assessment processes for community health education (G. Gilmore) . . . . . 164
USSR: optimizing the teaching of health education in higher medical training institutions (D. Loransky *et al.*) . . . . . 98
Vers une pédagogie renouvelée de la préparation à la maternité (P. Plamondon) . . . 278

## 11. **Environmental health** • Environment • *Umwelt*

L'éducation, facteur clé de la qualité de notre environnement (éditorial) . . . . . 146
Education, a key factor in the quality of our environment (editorial) . . . . . 146
Environmental health education: a different orientation (W. Loring) . . . . . 51
Erziehung: ein Schlüsselfaktor für die Qualität unserer Umwelt (Leitartikel) . . . . . 146

---

* Supplement

## 12. **Evaluation/evaluated projects** • Evaluation des programmes et résultats • *Evaluation/Erfolgskontrolle*


Adoption of modern health and family planning practices in a rural community in India (S. K. Sandhu *et al.*) . . . . . 240

Aktion « Cochem lebt gesund » zur Prävention von Herz-Kreislauf-Krankheiten (P. Sabo) . . . . . 280

Can-Dial: a dial access cancer education service (G. Wilkinson *et al.*) . . . . . 158

Changes in attitudes about mental health among medical students: evaluation of a clinic training course (H. Antonovsky) . . . . . 259

Communication interventions in health and family planning programmes: a conceptual framework (S. B. Kar) . . . . . 1*

Education to overcome malnutrition in rural preschool children (C. Matthews) . . . . 4*

Group dynamics at a school of public health: a pioneer experiment (N. M. F. Candeias & R. S. Marcondes) . . . . . 271

Gruppendynamische Methoden an einer Schule für öffentliches Gesundheitswesen: ein wegweisender Versuch (N. M. F. Candeias & R. S. Marcondes) . . . . . 271

Hygiène dentaire à Tahiti: trois impératifs à la clé du succès (M.-C. Duprat) . . . . . 271

A pilot experiment in preventive psychiatry in a rural community: the case of Igbo-Ora in Nigeria (A. Ayonrinde & O. Erinosho) . . . . . 120

A propos d'une épidémie de dengue en Polynésie française: campagne intensive d'éducation pour la santé (B. Carme *et al.*) . . . . . 126

Sondage auprès de 2000 adolescents concernant l'impact de la campagne anti-tabac en France (P. Fréour *et al.*) . . . . . 182

Le tabagisme en France: bilan d'une première campagne nationale d'information (F. Buhl) . . . . . 174

USRR: optimizing the teaching of health education in higher medical training institutions (D. Loransky *et al.*) . . . . . 98


## 13. **Family health** • Santé de la famille • *Gesundheit der Familie*


Adoption of modern health and family planning practices in a rural community in India (S. K. Sandhu *et al.*) . . . . . 240

Communication interventions in health and family planning programmes: a conceptual framework (S. B. Kar) . . . . . 1*

Community development through integration of services and education (N. Clark & A. Wolderfael) . . . . . 189

The Jamaican Family Planning Programme: clinic services and social support as factors in dropping out (M. Bracken) . . . . . 126

The mass line as consumer participation and community involvement: a comparison between the Chinese approach and western Health education principles (D. Schwartz) 3*

A study of behavioural aspects of infant mortality in an Italian community (I. Figà-Talamanca & M. Modolo) . . . . . 248


## 14. **Health care/resources** • Soins de santé/ressources • *Gesundheitsfürsorge/Gesundheitsdienste*


Gesundheit für alle: sind die Probleme quantitativer und technischer oder qualitativer und einstellungsbedingter Art? (J. Martin) . . . . . 61

Improving out-patient care through participation (P. Lazes *et al.*) . . . . . 61

Interaction between consumers and providers of health services: emerging roles and their implications (M. Modolo & I. Figà-Talamanca) . . . . . 41

A model for teaching health education skills to primary care practitioners (B. E. Bennett) 232

A need for new strategies (editorial) . . . . . 218

Die Notwendigkeit neuer Strategien (Leitartikel) . . . . . 218

La santé pour tous: problème technique et quantitatif ou bien d'attitudes et de qualité? (J. Martin) . . . . . 61

Vers des stratégies nouvelles (éditorial) . . . . . 218


---

* Supplement

## 15. International organizations • Organisations internationales • *Internationale Organisationen*


NGOs to implement three-country primary health care programme . . . . . 230

*League of Red Cross Societies — Ligue des Sociétés de la Croix-Rouge*

Varna host to three international meetings . . . . . 155

Varna, hôte de trois rencontres internationales et régionales . . . . . 155

*UICC*

IUCC develops teacher guide for cancer education in schools . . . . . 87

L'UICC prépare un guide sur le cancer pour les enseignants . . . . . 88

*WHO-OMS-WGO:*

Cancer du poumon: selon uns étude de l'OMS, la mortalité féminine est en hausse . 230

L'éducation, facteur clé de la qualité de notre environnement . . . . . 146

Education, a key factor in the quality of our environment . . . . . 146

Erziehung: ein Schlüsselfaktor für die Qualität unserer Umwelt . . . . . 146

GDR host to WHO working group on health education principles and methods . . . 228

Highlights of Thirtieth World Health Assembly . . . . . 85

La Journée mondiale de la Santé 1977: « immuniser, c'est protéger vos enfants » . . . 87

Malnutrition: the major health problem of the world (C. Gopalan) . . . . . 74

La malnutrition: problème de santé numéro un dans le monde (C. Gopalan) . . . . . 74

Mangelernährung: das weltweit größte Problem (C. Gopalan) . . . . . 74

A need for new strategies (PAHO) . . . . . 218

New major health programmes approved by the WHO/EURO Regional Committee. . 229

Die Notwendigkeit neuer Strategien . . . . . 218

Nouveaux programmes importants approuvés par le Comité régional OMS/Europe . . 229

L'Organisation sanitaire panaméricaine célèbre son 75e anniversaire . . . . . 228

OMS/Europe: Comité d'experts sur l'éducation pour la santé présidé par la directrice du Bureau de Zone de l'Europe de l'UIES . . . . . 87

The Pan American Health Organization marks its 75th birthday . . . . . 228

Points saillants de l'Assemblée mondiale de la Santé . . . . . 86

Smallpox: stepped-up search and surveillance in last area of the world at risk . . . . 87

Variole: renforcement des opérations d'éradication dans la dernière zone d'endémie . 88

Vers des stratégies nouvelles (OPS) . . . . . 218

WHO/EMRO Regional Committee stresses professional preparation and primary health care . . . . . 230

WHO/EURO and Federal Centre for Health Education, Cologne appoint long-term consultant for joint activities . . . . . 156

WHO/Europe: Advisory Committee on Health Education chaired by IUHE European Bureau Director . . . . . 86

WHO study shows female deaths from lung cancer on increase . . . . . 230

1977 World Health Day theme: " Immunize and protect your child " . . . . . 86


## 16. IUHE • UIES • *IUGE*


Die Botschaft der Konferenz von Ottawa (M. Palko) . . . . . 2

Le Bureau de Zone européen de l'UIES se réunit en Bulgarie . . . . . 155

Un bureau de zone de l'UIES pour l'Amérique du Nord ouvert à Ottawa . . . . . 86

Le Comité exécutif de l'Union se réunit à Dresde . . . . . 85

L'éducation pour la santé en action: réalisations et priorités, thème de la prochaine Conférence internationale de l'Union . . . . . 85

The European Bureau of the IUHE meets in Bulgaria . . . . . 155

Health education in action: achievements and priorities, theme of next IUHE International Conference . . . . . 84

IUHE Executive Committee meets in Dresden . . . . . 84

IUHE: North American Regional Office opened in Ottawa . . . . . 85

IUHE President attends meetings and work sessions in Europe . . . . . 85

Le message de la Conférence d'Ottawa (M. Palko) . . . . . 2
The message of the Ottawa Conference (M. Palko) . . . . . 2
Le président de l'Union assiste à plusieurs réunions en Europe . . . . . 86

## 17. **Knowledge, attitudes and practices** • Connaissances, attitudes et comportement • *Gesundheitswissen, -einstellungen und -verhalten*

Adoption of modern health and family planning practices in a rural community in India (S. K. Sandhu *et al.*) . . . . . 240
Cancer: opinions of some secondary school pupils in Northern England (A. Charlton) 112
Community development through integration of services and education (N. Clark & A. Wolderfael) . . . . . 189
Education to overcome malnutrition in rural preschool children (C. Matthews) . . . . 4*
Hygiène dentaire à Tahiti: trois impératifs à la clé du succès (M.-C. Duprat) . . . . . 271
The Jamaican Family Planning Programme: clinic services and social support as factors in dropping out (M. Bracken) . . . . . 126
A pilot experiment in preventive psychiatry in a rural community: the case of Igbo-Ora in Nigeria (A. Ayonrinde & O. Erinosho) . . . . . 120
Sondage auprès de 2000 adolescents concernant l'impact de la campagne anti-tabac en France (P. Fréour *et al.*) . . . . . 182
Le tabagisme en France: bilan d'une première campagne nationale d'information (F. Buhl) . . . . . 174
Women with cervical cancer detected through population screening: implications for health education (K. Sibary *et al.*) . . . . . 205

## 18. **Media** • Media • *Medien*

Can-Dial: a dial access cancer education service (G. Wilkinson *et al.*) . . . . . 158
Group dynamics at a school of public health, a pioneer experiment (N. M. F. Candeias and R. S. Marcondes) . . . . . 271
Gruppendynamische Methoden an einer Schule für öffentliches Gesundheitswesen — ein wegweisender Versuch (N. M. F. Candeias & R. S. Marcondes) . . . . . 271
Improving out-patient care through participation (P. Lazes *et al.*) . . . . . 61
Needs assessment processes for community health education (G. Gilmore) . . . . . 164
A propos d'une épidémie de dengue en Polynésie française: campagne intensive d'éducation pour la santé (B. Carme *et al.*) . . . . . 126
Le tabagisme en France: bilan d'une première campagne nationale d'information (F. Buhl) . . . . . 174
Varna host to three international meetings . . . . . 155
Varna, hôte de trois rencontres internationales et régionales . . . . . 155

## 19. **Maternal and child health** • Santé de la mère et de l'enfant • *Gesundheit von Mutter und Kind*

A study of behavioural aspects of infant mortality in an Italian community (I. Figà-Talamanca & M. Modolo) . . . . . 248
Vers une pédagogie renouvelée de la préparation à la maternité (M. Plamondon) . . . 278

## 20. **Mental health** • Santé mentale • *Psychische Gesundheit*

Changes in attitudes about mental health among medical students: evaluation of a clinical training course (H. Antonovsky) . . . . . 259
A pilot experiment in preventive psychiatry in a rural community: the case of Igbo-Ora in Nigeria (A. Ayonrinde & O. Erinosho) . . . . . 120

## 21. **Methods and procedures** • Méthodes d'approche • *Methoden und Verfahren*

Community development through integration of services and education (N. Clark & A. Wolderfael) . . . . . 189
Health education in emergency situations: a cholera outbreak in Sri Lanka (L. Medis & P. Fernando) . . . . . 200

* Supplement

Hygiène dentaire à Tahiti: trois impératifs à la clé du succès (M.-C. Duprat) . . . . . 271
Interaction between consumers and providers of health services: emerging roles and their implications (M. Modolo & I. Figà-Talamanca) . . . . . 41
Ivanjica: a community conquers health (B. Tomić, A. Nikolić & V. Tomasević) . . . 2*
The mass line as consumer participation and community involvement: a comparison between the Chinese approach and western health education principles (D. Schwartz) 3*
Needs assessment processes for community health education (G. Gilmore) . . . . . 164
Vers une pédagogie renouvelée de la préparation à la maternité (P. Plamondon) . . . 278
A propos d'une épidémie de dengue en Polynésie française: campagne intensive d'éducation pour la santé (B. Carme *et al.*) . . . . . 126
Stimulating community involvement through mass organizations in Cuba: the women's role (A. Valdivia Dominguez) . . . . . 57
Women with cervical cancer detected through population screening: implications for health education (K. Sibary *et al.*) . . . . . 205

## 22. **Models** • Modèles • *Modelle*

Communication interventions in health and family planning programmes: a conceptual framework (S. B. Kar) . . . . . 1*
Education to overcome malnutrition in rural preschool children (C. Matthews) . . . . 4*
Group dynamics at a school of public health: a pioneer experiment (N. M. F. Candeias & R. S. Marcondes) . . . . . 271
Gruppendynamische Methoden an einer Schule für öffentliches Gesundheitswesen — ein wegweisender Versuch (N. M. F. Candeias & R. S. Marcondes) . . . . . 271
A model for teaching health education skills to primary care practitioners (R. F. Bennett) 232
The real challenge: a self-health system with genuine commitment (V. Ramakrishna) . 19

## 23. **National programmes/news** • Programmes nationaux/nouvelles • *Nationale Programme/Kurzinformationen*

Australia: Health Education Association of New South Wales . . . . . 88
Bangladesh: Health education " camps " . . . . . 156
Belgique: la Mutualité, support actif de l'éducation pour la santé . . . . . 89
Cuba: Stimulating community involement through mass organizations: the women's role (A. Valdivia Dominguez) . . . . . 57
FRG: Factors promoting and hindering health education, theme of IVth International Seminar on Health Education held at Heidelberg . . . . . 229
FRG: WHO/EURO and FCHE/Cologne appoint long-term consultant for joint activities . . . . . 156
FRG: new director appointed at the Federal Centre for Health Education . . . . . 231
Finland: health education unit established within the Ministry of Public Health . . . 156
Finland: new anti-smoking law emphasizes health education . . . . . 157
France: lancement de la campagne 77 sur la nutrition: « se nourrir mieux c'est vivre mieux » . . . . . 89
France: nouvelle direction à la tête du Comité d'éducation pour la santé . . . . . 89
France: premier bilan de la campagne nutrition . . . . . 231
France: Le tabagisme: bilan d'une première campagne nationale d'information (F. Buhl) 174
German Democratic Republic: « Jugend und Gesundheit » zur VI. Nationalen Konferenz für Gesundheitserziehung (F. Erler & R. Lämmel) . . . . . 174
GDR host to WHO working group on health education principles and methods . . . 228
Hungary: health education given important official recognition . . . . . 157
Mongolia: celebrate, 55th anniversary of health educating activity (C. Lhagva) . . . . 136
UK: new anti-smoking campaign launched . . . . . 88
UK: Statistics speak of success . . . . . 157
UK: " We need to review the methods we use and not merely the money we spend " . 157
USA: free emergency medical information cards . . . . . 88
USA: health message testing service organized . . . . . 157
USA: National Center for Health Education receives grant . . . . . 88
USA: new data on smoking practices of health professionnals . . . . . 231

* Supplement

## 24. **Nutrition** • Nutrition • *Ernährung*


Behaviour modification techniques: their use in individual and community programmes (M. Collis) . . . . . 29
Community development through integration of services and education (N. Clark & A. Wolderfael) . . . . . 189
Education to overcome malnutrition in rural preschool children (C. Matthews) . . . . 4*
France: lancement de la campagne 77 sur la nutrition: « se nourrir mieux c'est vivre mieux » . . . . . 89
France: premier bilan de la campagne nutrition . . . . . 231
Malnutrition: the major health problem of the world (C. Gopalan) . . . . . 74
La malnutrition: problème de santé numéro un dans le monde (C. Gopalan) . . . . . 74
Mangelernährung: das weltweit größte Problem (C. Gopalan) . . . . . 74


## 25. **Obituary** • Nécrologie • *Todesanzeige*


Victoria Garcia de Yazigi . . . . . 220


## 26. **Participation** • Participation • *Partizipation*


Aktion « Cochem lebt gesund » zur Prävention von Herz-Kreislauf-Krankheiten (P. Sabo) . . . . . 280
Community development through integration of services and education (N. Clark & A. Wolderfael) . . . . . 189
Health by the people: how important are the decision-makers? (M. Yamamoto) . . . 279
Improving out-patient care through participation (P. Lazes *et al.*) . . . . . 61
Interaction between consumers and providers of health services: emerging roles and their implications (M. Modolo & I. Figà-Talamanca) . . . . . 41
Ivanjica: a community conquers health (B. Tomić *et al.*) . . . . . 2*
The mass line as consumer participation and community involvement: a comparison between the Chinese approach and western health education principles (D. Schwartz) 3*
The real challenge: a self-health system with genuine commitment (V. Ramakrishna) . 19
Social goals, health policy and the dynamics of development as bases for health education (V. Li Wang) . . . . . 13
Stimulating community involvement through mass organizations in Cuba: the women's role (A. Valdivia Dominguez) . . . . . 57
Women with cervical cancer detected through population screening: implications for health education (K. Sibary *et al.*) . . . . . 205


## 27. **Planning of programmes** • Planification des programmes • *Programmplanung*


Community development through integration of services and education (N. Clark & & A. Wolderfael) . . . . . 189
Communication interventions in health and family planning programmes: a conceptual framework (S. B. Kar) . . . . . 1*
Health education in emergency situations: a cholera outbreak in Sri Lanka (L. Medis & P. Fernando) . . . . . 200
Hygiène dentaire à Tahiti: trois impératifs à la clé du succès (M.-C. Duprat) . . . . . 271
Improving out-patient care through participation (P. Lazes *et al.*) . . . . . 61
Interaction between consumers and providers of health services: emerging roles and their implications (M. Modolo & I. Figà-Talamanca) . . . . . 41
A propos d'une épidémie de dengue en Polynésie française: campagne intensive d'éducation pour la santé (B. Carme *et al.*) . . . . . 126


## 28. **Professional preparation** • Formation professionnelle • *Berufliche Aus- und Weiterbildung*


African health training institutions: new director appointed . . . . . 88
African Regional Health Education Centre in Ibadan graduates its first students . . . 87
Changes in attitudes about mental health among medical students: evaluation of a clinical training course (H. Antonovsky) . . . . . 259


* Supplement

A model for teaching health education skills to primary care practitioners (B. E. Bennett) 232
Un nouveau directeur au PCAESS . . . . . 88
USSR: optimizing the teaching of health education in higher medical training institutions (D. Loransky *et al.*) . . . . . 98

## 29. **Publications reviewed** • Publications analysées • *Buchbesprechungen*

Alcohol: the crutch that cripples (Brent Q. Haren) . . . . . 214
Alternative approaches to meeting basic health needs in developing countries (eds V. Djukanovic & E. P. Mach) . . . . . 142
Annual report: International Agency for Research on Cancer (WHO) . . . . . 286
Application of systems analysis to health management (WHO) . . . . . 143
Approaches to planning and design of health care facilities in developing areas (WHO) 142
Critères d'évaluation des objectifs éducationels dans la formation des personnels de santé (OMS) . . . . . 286
Criteria for the evaluation of learning objectives in the education of health personnel (WHO) . . . . . 286
1976 Directory of on-going research in smoking and health (US Dept. of HEW) . . . 140
L'économie sanitaire (OMS) . . . . . 286
The effect of the man-made environment on health and behaviour (ed. L. E. Hinkle Jr. & W. C. Loring) . . . . . 139
Epidémiologie de l'onchocercose (OMS) . . . . . 287
Epidemiology of onchocerciasis (WHO) . . . . . 287
Evaluation of the " feeling good " TV series (K. W. Mielke & J. W. Swinehart) . . . 141
Guidelines for the preparation and practice of professional health educators (SOPHE) . 138
Health aspects of community development in Southeast Asia (ed. H. Katsunuma) . . 212
Health economics (WHO) . . . . . 286
Helping the rural African mother to care for her child (C. & S. Desjardins) . . . . . 285
Housing, the housing environment, and health (WHO) . . . . . 286
Human services education and practice: an organic model (J. Chenault) . . . . . 214
Laos health survey (eds by G. F. Breakey & E. Voulgaropoulos) . . . . . 141
Legislative action to combat smoking around the world (WHO) . . . . . 143
Logement, habitat et santé: bibliographie annotée (OMS) . . . . . 286
Low-cost rural health care and health manpower training (Vol. 1 by S. Akhtar, Vol. 2 by F. Delaney) . . . . . 139
New trends and approaches in the delivery of maternal and child care in health services (WHO) . . . . . 142
Nutrition in preventive medicine (G. H. Beaton & J. M. Bengoa) . . . . . 142
Patient education workshop: summary raport (US Dept. of HEW) . . . . . 213
Pédiatrie dans les pays en développement, problèmes prioritaires (D. Morley) . . . . 285
The primary health worker (WHO) . . . . . 142
Psychology of modern life (J. O. Whittaker) . . . . . 141
Rapport annuel: Centre international de recherche sur le cancer (OMS) . . . . . 286
Public education about cancer: recent research and current programmes (ed. J. Wakefield) 213
Recherches en Lorraine sur les facteurs psycho-sociaux de la santé (A. d'Houtaud) . . 285
Répertoire mondial des écoles d'assistants médicaux (OMS) . . . . . 287
Respiratory diseases (National Heart, Lung & Blood Institute) . . . . . 284
La santé de la famille et de la communauté (CIE) . . . . . 138
Self-care: lay initiatives in health (eds L. S. Levin, A. H. Katz & E. Holst) . . . . . 212
Smoking and health (eds P. Ashwanden & E. Rope) . . . . . 284
Social and health aspects of sexually transmitted diseases: principles of control measures (WHO) . . . . . 142
Social work staff development for health care (AHA) . . . . . 214
Traitement et prévention de la déshydratation dans les maladies à diarrhée (OMS) . . 286
Treatment and prevention of dehydration in diarrhoeal diseases (WHO) . . . . . 286
World directory of schools for medical assistants (WHO) . . . . . 287
World health statistics annual (WHO) . . . . . 143
World smoking and health (eds W. S. Ross) . . . . . 140

## 30. **Research and studies** • Recherches et études • *Forschung und Untersuchungen*


Adoption of modern health and family planning practices in a rural community in India (S. K. Sandhu *et al.*) . . . . . 240
Behaviour modification techniques: their use in individual and community programmes (M. Collis) . . . . . 29
Cancer: opinions of some secondary school pupils in Northern England (A. Charlton) 112
Changes in attitudes about mental health among medical students: evaluation of a clinic training course (H. Antonovsky) . . . . . 259
Communication interventions in health and family planning programmes: a conceptual framework (S. B. Kar) . . . . . 1*
Education to overcome malnutrition in rural preschool children (C. Matthews) . . . . 4*
The Jamaican Family Planning Programme: clinic services and social support as factors in dropping out (M. Bracken) . . . . . 126
A pilot experiment in preventive psychiatry in a rural community: the case of Igbo-Ora in Nigeria (A. Ayonrinde & O. Erinosho) . . . . . 120
Sondage auprès de 2000 adolescents concernant l'impact de la campagne anti-tabac en France (P. Fréour *et al.*) . . . . . 182
A study of behavioural aspects of infant mortality in an Italian community (I. Figà-Talamanca & M. Modolo) . . . . . 248
USSR: optimizing the teaching of health education in higher medical training institutions (D. Loransky *et al.*) . . . . . 98
Women with cervical cancer detected through population screening: implications for health education (K. Sibary *et al.*) . . . . . 205


## 31. **Roles** • Rôles • *Rollen*


Gesundheit für alle: sind die Probleme quantitativer und technischer oder qualitativer und einstellungsbedingter Art? (J. Martin) . . . . . 61
Health administrators and health education: some mixed feelings (E. Ammundsen) . . 45
Interaction between consumers and providers of health services: emerging roles and their implications (M. Modolo & I. Figà-Talamanca) . . . . . 41
A model for teaching health education skills to primary care practitioners (B. E. Bennett) 232
The real challenge: a self-health system with genuine commitment (V. Ramakrishna) . 19
Le santé pour tous: problème technique et quantitatif ou bien d'attitudes et de qualité (J. Martin) . . . . . 61
Social goals, health policy and the dynamics of development as bases for health education (V. Li Wang) . . . . . 13
Women with cervical cancer detected through population screening: implications for health education (K. Sibary *et al.*) . . . . . 205


## 32. **Rural health** • *Santé rurale* • *Gesundheit auf dem Land*


Adoption of modern health and family planning practices in a rural community in India (S. K. Sandhu *et al.*) . . . . . 240
Community development through integration of services and education (N. Clark & A. Wolderfael) . . . . . 189
Education to overcome malnutrition in rural preschool children (C. M. E. Matthews) . 4*
Ivanjica: a community conquers health (B. Tomić *et al.*) . . . . . 2*


## 33. **School/university health education** • Education pour la santé à l'école/université • *Gesundheitserziehung an Schulen und Universitäten*


Cancer: opinions of some secondary school pupils in Northern England (A. Charlton) 112
Hygiène dentaire à Tahiti: trois impératifs à la clé du succès (M.-C. Duprat) . . . . . 271
« Jugend und Gesundheit » zur VI. Nationalen Konferenz für Gesundheitserziehung der DDR (F. Erler & R. Lämmel) . . . . . 174
Some reflections on health education in schools (W. Thomson) . . . . . 282


* Supplement

## 34. **Smoking** (see 8) • Tabagisme (voir 8) • *Tabakmißbrauch* (cf. 8)

## 35. **Strategies** • Stratégies • *Strategien*


Attitude and value change: health education contrasts in the US and the People's Republic of China (D. Roter & V. Li Wang) . . . . . 90
Community development through integration of services and education (N. Clark & A. Wolderfael) . . . . . 189
Gesundheit für alle: sind die Probleme quantitativer und technischer oder qualitativer und einstellungsbedingter Art? (J. Martin) . . . . . 61
A need for new strategies (editorial) . . . . . 218
Die Notwendigkeit neuer Strategien (Leitartikel) . . . . . 218
The real challenge: a self-health system with genuine commitment (V. Ramakrishna) . 19
La santé pour tous: problème technique et quantitatif ou bien d'attitudes et de qualité? (J. Martin) . . . . . 61
Stimulating community involvement through mass organizations in Cuba: the women's role (A. Valdivia Dominguez) . . . . . 57
Vers des stratégies nouvelles (éditorial) . . . . . 218


## 36. **Youth** • Jeunesse • *Jugend*


Cancer: opinions of some secondary school pupils in Northern England (A. Charlton) 112
« Jugend und Gesundheit » zur VI. Nationalen Konferenz für Gesundheitserziehung der DDR (F. Erler & R. Lämmel) . . . . . 174
Sondage auprès de 2000 adolescents concernant l'impact de la campagne anti-tabac en France (P. Fréour *et al.*) . . . . . 182


## **Authors** • Auteurs • *Autoren*

- For papers written by several authors, readers are referred to the principal author for the title.
- Dans les cas d'articles rédigés par plusieurs auteurs, le lecteur est renvoyé à l'auteur principal pour le titre.
- Bei Artikeln, die von mehreren Autoren verfasst sind, wird der Leser auf den Hauptautor verwiesen.


AMMUNDSEN, Esther: Health administrators and health education: some mixed feelings . 45
ANTONOVSKY, Helen: Changes in attitudes about mental health among medical students: evaluation of a clinical training course . . . . . 259
AYONRINDE, Akolawole: A pilot experiment in preventive psychiatry in a rural community: the case of Igbo-Ora in Nigeria . . . . . 120
BELYAEVA, A. T.: cf. D. N. Loransky . . . . . 98
BENNETT, Bernice E.: A model for teaching health education skills to primary care practitioners . . . . . 232
BERNADOU, Michel: cf. Paul Fréour . . . . . 182
BRACKEN, Michael B.: The Jamaican Family Planning Programme: clinic services and social support as factors in dropping out . . . . . 126
BUHL, Françoise: Le tabagisme en France: bilan d'une première campagne nationale d'information . . . . . 174
CANDEÍAS, Nelly Martins Ferreira: Group dynamics at a school of public health: a pioneer experiment . . . . . 271
CANDEÍAS, Nelly Martins Ferreira: Gruppendynamische Methoden an einer Schule für öffentliches Gesundheitswesen — ein wegweisender Versuch . . . . . 271
CARME, Bernard: A propos d'une épidémie de dengue en Polynésie française: campagne intensive d'éducation pour la santé . . . . . 126
CHARLTON, Anne: Cancer: opinions of some secondary school pupils in Northern England . . . . . 112
CLARK, Noreen M.: Community development through integration of services and education . . . . . 189
COLLIS, Martin L.: Behaviour modification techniques: their use in individual and community programmes . . . . . 29
COUDRAY, Paul: cf. Paul Fréour . . . . . 182
DAVIS, Frances: cf. Kay Sibary . . . . . 205

DOMINGUEZ, Adolfo Valdivia: Stimulating community involvement through mass organizations in Cuba: the women's role . . . 57
DONES, Jean-Pierre: Cf. Paul Fréour . . . 182
DROBNY, Abraham: Health: an essential component of long-term economic and social development . . . 38
DUPRAT, Marie-Claire: Hygiène dentaire à Tahiti: trois impératifs à la clé du succès. . 271
DUPRAT, Marie-Claire: Cf. Bernard Carme . . . 126
ERINOSHO, Olayiwola A.: Cf. Akolawhole Ayonrinde . . . 120
ERLER, Frido: « Jugend und Gesundheit » zur VI. Nationalen Konferenz für Gesundheitserziehung der DDR . . . 174
FERNANDO, P. A.: Cf. L. P. Medis . . . 200
FIGÀ-TALAMANCA, Irene: A study of behavioural aspects of infant mortality in an Italian community . . . 248
FIGÀ-TALAMANCA, Irene: Cf. Maria-Antonia Modolo . . . 41
FOKINA, O.: Cf. D. N. Loransky . . . 98
FRANKE, Manfred: Neue Grundrichtungen der Gesundheitserziehung in der Bundesrepublik Deutschland . . . 104
FRÉOUR, Paul: Sondage auprès de 2000 adolescents concernant l'impact de la campagne anti-tabac en France . . . 182
GACHIE, Jean-Pierre: Cf. Paul Fréour . . . 182
GILMORE, Gary D.: Needs assessment processes for community health education . . . 164
GOPALAN, C.: Malnutrition: the major health problem of the world . . . 74
GOPALAN, C.: La malnutrition: problème de la santé numéro un dans le monde . . . 74
GOPALAN, C.: Mangelernährung: das weltweit größte Problem . . . 74
GRAHAM, Saxon: cf. Gregg Wilkinson . . . 158
GUPTA, G. C.: cf. S. K. Sandhu . . . 240
GUPTA, Y. P.: cf. S. K. Sandhu . . . 240
JOHNSON, Craig R.: cf. Gregg Wilkinson . . . 158
KAEUFFER, Henri: cf. Bernard Carme . . . 126
KAR, Snehendu Bikash: Communication interventions in health and family planning programmes: a conceptual framework . . . 1*
LABADIE, Jean-Claude: cf. Paul Fréour . . . 182
LAIGRET, Jacques: cf. Bernard Carme . . . 126
LÄMMEL, Rolf: cf. Frido Erler . . . 174
LAZES, Peter M.: Improving out-patient care through participation . . . 61
LHAGVA, Ch.: Mongolia celebrates 55th anniversary of health education activity . . . 136
LI WANG, Virginia: Social goals, health policy and the dynamics of development as bases for health education . . . 13
LI WANG, Virginia: cf. Debra Roter . . . 90
LORANSKY, D. N.: USSR: optimizing the teaching of health education in higher medical training institutions . . . 98
LORING, William C.: Environmental health education: a different orientation . . . 51
MARCONDES, Ruth Sandoval: cf. Nelly Martins Ferreira Candeias . . . 271
MARTIN, Jean: Gesundheit für alle: sind die Probleme quantitativer und technischer oder qualitativer und einstellungsbedingter Art? . . . 61
MARTIN, Jean: La santé pour tous: problème technique et quantitatif ou bien d'attitudes et de qualité? . . . 61
MATTHEWS, Christine M. E.: Education to overcome malnutrition in rural preschool children . . . 4*
MEDIS, L. P.: Health education in emergency situations: a cholera outbreak in Sri Lanka 200
MERLIN, Marcel: cf. Bernard Carme . . . 126
MIRAND, Adwin A.: cf. Gregg Wilkinson . . . 158
MODOLO, Maria-Antonia: Interaction between consumers and providers of health services: emerging roles and their implications . . . 41
MODOLO, Maria-Antonia: cf. Irene Figà-Talamanca . . . 248
NIKOLIĆ, Aleksandas: cf. Bratislav Tomić . . . 2*
PALKO, Michael: Die Botschaft der Konferenz von Ottawa . . . 2
PALKO, Michael E.: The message of the Ottawa Conference . . . 2

* Supplement

PALKO, Michael E.: Le message de la Conférence d'Ottawa . . . . . 2
PICHON, Gaston: cf. Bernard Carme . . . . . 126
PLAMONDON, Monique: Vers une pédagogie renouvelée de la préparation à la maternité 278
RAMAKRISHNA, Venkataram: The real challenge: a self-health system with genuine commitment . . . . . 19
REDD, J. Diane: cf. Peter Lazes . . . . . 61
RIVIÈRE, François: cf. Bernard Carme . . . . . 126
ROTER, Debra L.: Attitude and value change: health education contrasts in the US and the People's Republic of China . . . . . 90
SABO, Peter: Aktion « Cochem lebt gesund » zur Prävention von Herz-Kreislauf-Krankheiten . . . . . 280
SANDHU, S. K.: Adoption of modern health and family planning practices in a rural community in India . . . . . 240
SAUDOU, Gérard: cf. Paul Fréour . . . . . 182
SCHNOCKS, Hans: cf. Manfred Franke . . . . . 104
SCHWARTZ, Dan: The mass line as consumer participation and community involvement: a comparison between the Chinese approach and western health education principles . . . . . 3*
SIBARY, Kay: Women with cervical cancer detected through population screening: implications for health education . . . . . 205
SNYDER, David: cf. Peter Lazes . . . . . 61
SRIVASTAVA, V. P.: cf. S. K. Sandhu . . . . . 240
TAYLOR, C. N. D.: Primary health care, policy makers and health education: some challenging goals . . . . . 48
TESSIER, Jean-François: cf. Paul Fréour . . . . . 182
THOMSON, William: Some reflections on health education in schools . . . . . 282
TOMASEVIĆ, Velisav; cf. Bratislav Tomić . . . . . 2*
TOMIĆ, Bratislav: Ivanjica: a community conquers health . . . . . 2*
VANA, Josef: cf. Gregg Wilkinson . . . . . 158
WAKEFIELD, John: cf. Kay Sibary . . . . . 205
WASILEWSKI, Yvonne: cf. Peter Lazes . . . . . 61
WILKINSON, Gregg S.: Can-Dial: a dial access cancer education service . . . . . 158
WOLDERFAEL, Abeba: cf. Noreen Clark . . . . . 189
YAMAMOTO. Mikio: Health by the people: how important are the decisions-makers? . 279
YULE, Robert: cf. Kay Sibary . . . . . 205
ZALESSKY, G.: cf. D. N. Loransky . . . . . 98

* Supplement

**Printed in Switzerland**

**Studer S.A.**